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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 2 6 2007 APPLICANTS:

Wilson et al.

PRIAL NUMBER:

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EXAMINER:

Louise Wang Zhiying

Humphrey

FILING DATE:

September 16, 2003

ART UNIT:

1648

For:

PROPHYLACTIC AND THERAPEUTIC HIV APTAMERS

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 February 26, 2007

Boston, MA

RESPONSE TO OFFICE ACTION MAILED SEPTEMBER 25, 2006

This Response is submitted in response to the non-final Office Action mailed September 25, 2006 in the above-identified patent application. With a two month extension of time, this response was due on or before February 25, 2007. Since February 25, 2007 was a Sunday, this response being submitted on February 26, 2007 shall be considered timely.

Applicants submit herewith a Petition for a Two-Month Extension of Time, along with the appropriate fee. Applicants believe no additional fees are due in connection with this filing. However, the Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 23239-538.

Amendments to the Claims are reflected in listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.